

SCENICVIEW A15-1

Value Line TFT display – Enter the world of LCD displays

Issue April 2005

Pages 2

With the SCENICVIEW Value Line TFT displays Fujitsu Siemens Computers leads the way to the future by creating convenient and reliable working environments. LCD TFT technology stands for top picture quality, ergonomics and ideal environment compatibility.

The SCENICVIEW A15-1 is the ideal choice for entering the world of professional LCD displays. The space saving design offers a new scope for arranging a workplace. With its low power consumption, the SCENICVIEW A15-1 saves energy and environment.

Reliability

- Outstanding quality and stability
- Low power consumption
- Power management according to EPA

Usability

- Administrator is able to read inventory data
- Space saving design
- Auto-adjust
- Tilt-base
- Integrated power supply
- Ease-of-use menu
- Plug & Play
- Analog interface
- Standardised mounting interface

Diversity

- Display portfolio for differentiated demands
- Comparable with 17-inch CRT display

Ergonomics

- Optimum flicker-free and distortion-free ergonomics
- Wide viewing angle
- High contrast and excellent focus
- Environmental friendly with low-radiation
- Immunity to external electromagnetic fields



Visible screen diagonal	15 inch (38 cm)
Graphics display (dependent on graphics processor)	
Pixels	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) expanded	
Text display (dependent on graphics processor)	
Pixels (max. 75 Hz)	720 x 400
Picture size	304 x 228 mm
Pixel Pitch	0.297 mm
Frequencies	
Horizontal	30 - 63 kHz
Vertical	56 - 76 Hz
Brightness typical	250 cd/m ²
Contrast typical	450 :1
Viewing angle typical	
Horizontal	120°
Vertical	100°
Response time typical	16 ms
Plug & Play	VESA DDC 2B
Ease-of-use menu	
Direct key access	auto adjust, brightness menu, OSD menu-lock
Brightness / contrast	brightness, contrast
Image adjust	H, V position, clock, phase
Color	6500 K, 9300 K, native, customer settings
OSD setup	language, position
Advanced	resolution notifier, factory recall
Information	display mode
Tilt Base	
Tilt angle	- 5° / +25°

Electrical values	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation	<20 W
Power save mode	<1 W
(Standby-, Suspend- and Off- mode)	
Switch off mode	<1 W
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions with base	
(H x W x D)	334 x 346 x 180 mm
Dimensions without base	
(H x W x D)	287 x 346 x 50 mm
Weight unpacked / packed	2.8 kg / 3.6 kg
without base	2.3 kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark
	ISO13406-2
	(Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 89/336/EEC
	(EN55022/B, EN55024
	EN61000-3-2/-3);
	TCO'03
Video input	1 x D-SUB analog
Data cable (1.8 m)	D-SUB (15-pin) analog
detachable on display	
Power cable (1.8 m)	for wall socket
	Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	Kensington Lock prepared, standardized mounting, interface according, VESA FPMPI (100 mm)
Order code	S26361-K1016-V150

